



<b>FORM PTO-1449</b> (Rev. 2-32)	<b>U. S. Department of Commerce</b> <b>Patent and Trademark Office</b>	<b>Atty. Docket No.</b> H0004500	<b>Serial No.</b> 10/667,854
		<b>Applicant:</b> Mats A. Brenner	
		<b>Filing Date:</b> September 22, 2003	<b>Group:</b>

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use several Sheets is Necessary)

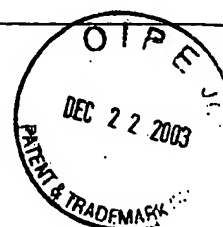
**U. S. PATENT DOCUMENTS**

Examiner Initials	No.	Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
FHM	1.	6,313,789	11/06/2001	Zhodzishsky et al.	—	—	06/10/99
FHM	2	6,407,699	06/18/2002	Yang	—	—	04/14/00
FHM	3.	6,219,373	04/17/2001	Lee et al.	—	—	06/15/98
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**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc).**

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FHM	6.	"Category I Local Area Augmentation System Ground Facility", Specification FAA-E- 2937 A; United States Department of Transportation Federal Aviation Administration, April 17, 2002.
FHM	7.	Ward, Phillip, "Effects of RF Interference On GPS Satellite Signal Receiver Tracking," Understanding GPS Principles and Applications, Chapter 6, pp. 209-236, 1996.
FHM	8.	Jakab, A., "An Approach to GPS Satellite Failure Detection," NovAtel Inc.
FHM	9.	Hartman, Randy, "LAAS Government Industry Partnership (GIP)," Honeywell International Inc.

FHM	10.	Hartman, Randy, "Precision Approach Using Differential GPS," Honeywell International Inc.
FHM	11.	Ray, J.K., et al., "Characterization of GPS Carrier Phase Multipath," Department of Geomatics Engineering, university of Calgary, Alberta, Canada, ION NTM-99, San Diego, January 25-27, 1999.
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FHM	14.	"About the Radio Frequency Interference Monitoring System (RFIMS)," Institute For Telecommunications Sciences, <a href="http://www.its.bldrdoc.gov/home/programs/rfims/rfims.html">http://www.its.bldrdoc.gov/home/programs/rfims/rfims.html</a> , printed 2/4/03.
FHM	15.	Legrand, Fabrice et al., "Real-Time Minimization of the Total Tracking Error In Phase and Delay Lock Loops - A Second Approach of the Fast Adaptive Bandwidth Algorithm," <a href="http://www.recherche.enac.fr/ltst/papers/ion_am_01.pdf">http://www.recherche.enac.fr/ltst/papers/ion_am_01.pdf</a> , printed May, 2003.
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FHM	17.	Landry, Rene Jr. et al., "Analysis of Potential Interference Sources and Assessment of Present Solutions For GPS/GNSS Receivers," 4 <sup>th</sup> Saint-Petersburg on INS, May 26-28, 1997.
FHM	18.	Ali-Ahmad, Walid, Ph.D., "RF System Issues Related to CDMA Receiver Specifications," RF Standards, September 1999.
FHM	19.	"Adaptive Interference Cancellation : The Latest Weapon Against Interference," <a href="http://www.cyberrrf.com/appnote/canc/cancAppnote2.htm">http://www.cyberrrf.com/appnote/canc/cancAppnote2.htm</a> , printed February 4, 2003, pgs 1-5.
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FHM	24.	Ober, P.B. et al., "The Suitability of GPS For Basic Area Navigation," 10 <sup>th</sup> International Technical Meeting of the Satellite Division of the Institute of Navigation, ION GPS-97, September 16-19, 1997.
FHM	25.	Volpe, John A., "Vulnerability Assessment of the Transportation Infrastructure Relying On the Global Positioning System," Final Report, U.S. Department of Transportation, August 29, 2001.
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EXAMINER <i>GH M full</i>	DATE CONSIDERED <i>6-10-2004</i>
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(Rev. 2-32)U. S. Department of Commerce  
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H0004500Serial No.  
10/667,854SUPPLEMENTAL INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT

(Use several Sheets is Necessary)

Applicant:  
Mats A. BrennerFiling Date:  
September 22, 2003Group:  
TBA

## U. S. PATENT DOCUMENTS

Examiner Initials	No.	Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
FHM	1.	6,047,017	04/04/00	Cahn et al.	375	200	07/25/97

## FOREIGN PATENT DOCUMENTS

Examiner Initial	No.	Document Number	Date	Country	Class	Subclass	Translation Yes No
FHM	2.	WO 00/54448	09/14/00	PCT	H04K	1/00	
FHM	3.	WO 01/39698 A1	06/07/01	PCT	A61F	2/06	
FHM	4.	WO 02/39136 A2	05/16/02	PCT	G01S		

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc).

Examiner Initials	No.	Document
FAM	5.	International Search Report for PCT/US03/29955 Mailed January 26, 2004

EXAMINER <i>F A M</i>	DATE CONSIDERED <i>6-10-04</i>
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